

Title (en)
Manually retractable turret

Title (de)
Von Hand versenkbare Luke

Title (fr)
Tourelleau escamotable manuellement

Publication
EP 2169341 B1 20110622 (FR)

Application
EP 09290676 A 20090907

Priority
FR 0805234 A 20080924

Abstract (en)
[origin: EP2169341A1] The turret (1) has a protection cover (6) protecting an active system (5) and closing a case (4). A deployment unit deploys the active system, and is formed of arms (11, 12). A handwheel (23) and a control unit (25) perform elevation and bearing of the active system. The deployment of the active system is controlled by a manual unit actuating one of the arms. The elevation and bearing of the active system are controlled by another manual unit formed of an angle transmission (19) and an endless screw and actuating the other arm.

IPC 8 full level
F41A 23/20 (2006.01)

CPC (source: EP US)
F41A 23/20 (2013.01 - EP US)

Cited by
EP2746714A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2169341 A1 20100331; EP 2169341 B1 20110622; AT E514046 T1 20110715; FR 2936305 A1 20100326; FR 2936305 B1 20101022; PL 2169341 T3 20111130; US 2010071540 A1 20100325; US 8393258 B2 20130312

DOCDB simple family (application)
EP 09290676 A 20090907; AT 09290676 T 20090907; FR 0805234 A 20080924; PL 09290676 T 20090907; US 58572609 A 20090923